

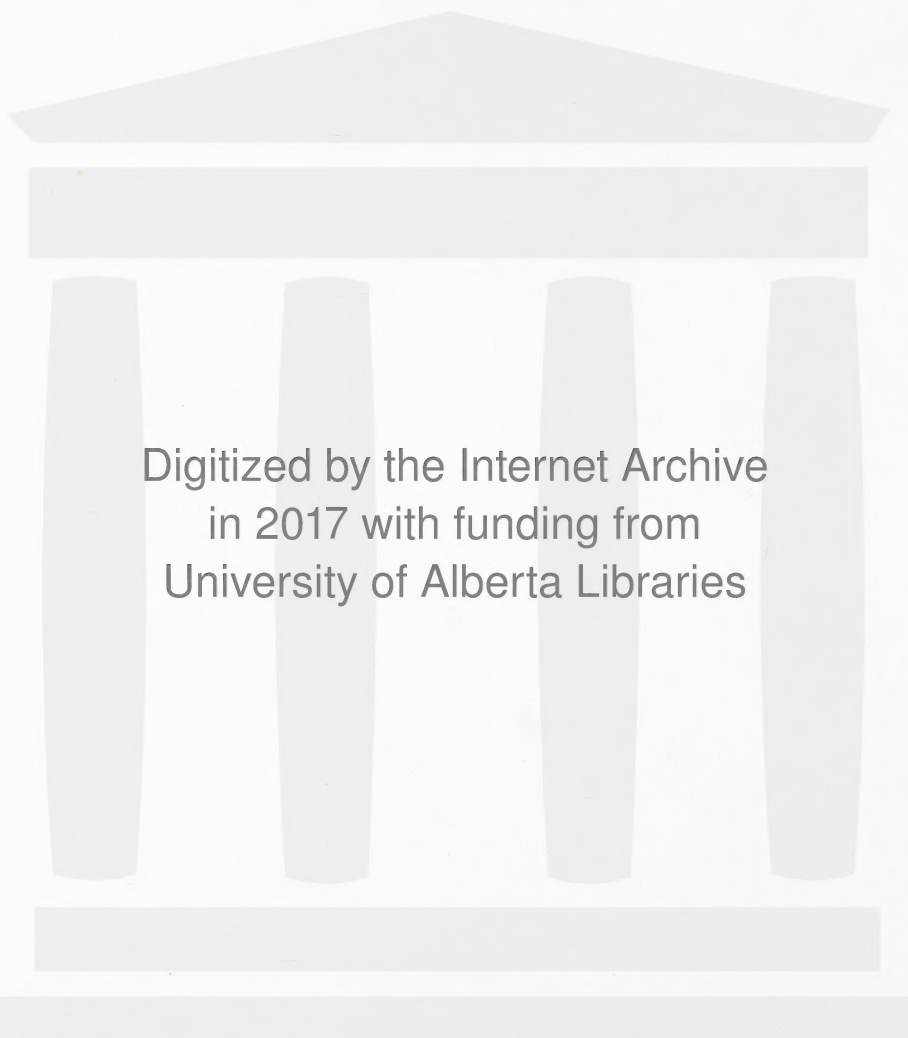
# Alberta

## Labour Market Outlook



Released April 2009

**Government of Alberta** ■  
Employment and Immigration



Digitized by the Internet Archive  
in 2017 with funding from  
University of Alberta Libraries

<https://archive.org/details/albertalabourmar3990albe>



# **Factors Impacting the Alberta Labour Market**

- Weak world economic outlook
- The United States (US) recession
- Low commodity prices
- Protectionism (Buy American policy)
- Weaker housing market
- Availability of credit
- Economic stimulus
- Environmental concerns

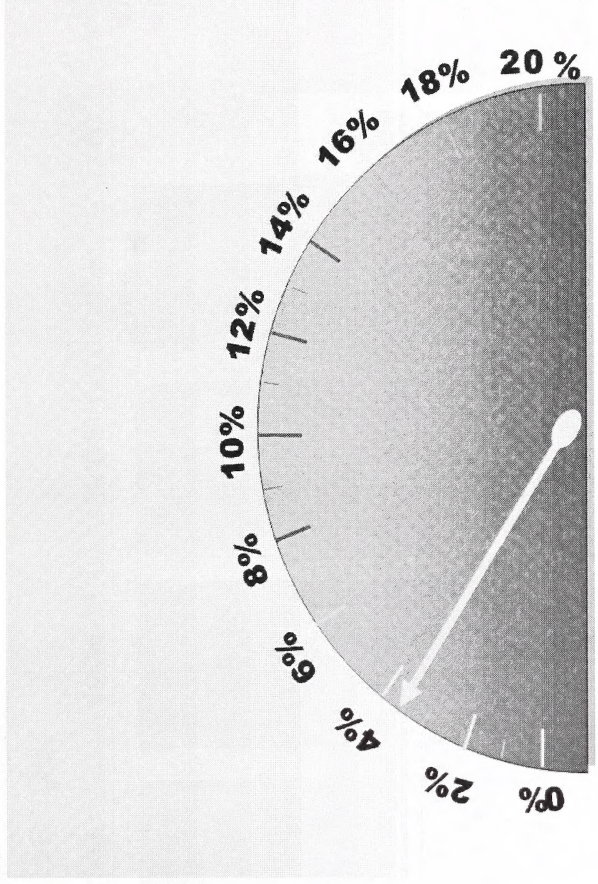
## **Factors Impacting the**

### **Alberta Labour Market**

- **Alberta's changing labour force**
  - **Aging population**
  - **Migration**
    - **interprovincial**
    - **international**
  - **Technology**
- **Skill shortages in specific occupations**

# Alberta's Unemployment Rate

Alberta's average unemployment rate of 3.6% in 2008 was the lowest in Canada. The rate for 2009 is expected to be higher.

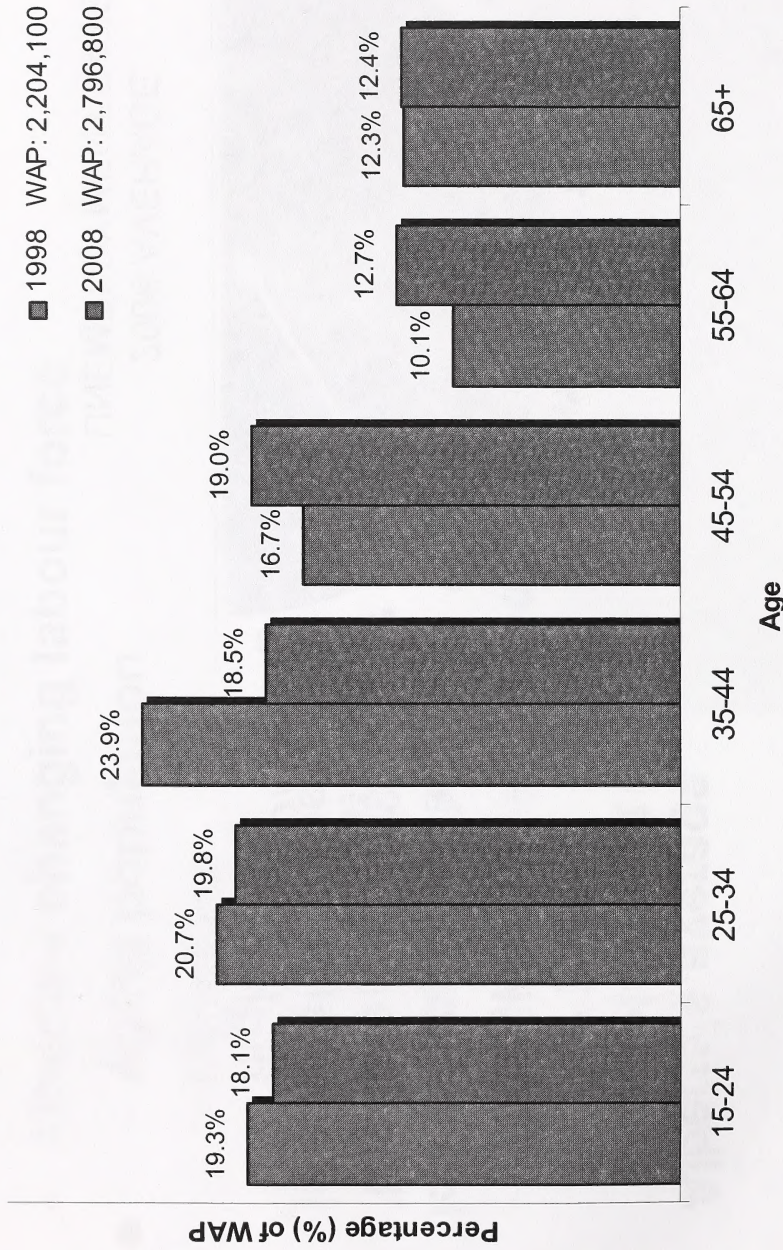


2008 AVERAGE  
UNEMPLOYMENT RATE



# Alberta

## Distribution of Working Age Population (WAP) By Age Group

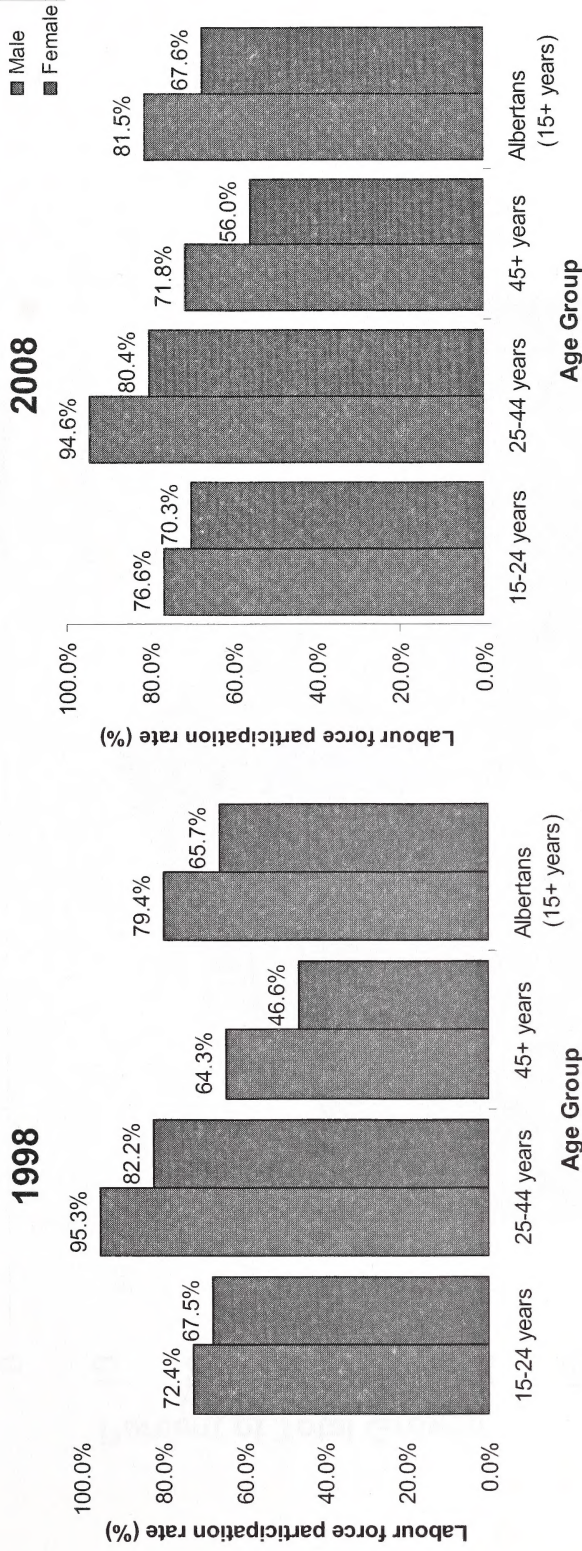


Data Source: Statistics Canada, Labour Force Survey (2008 Historical)

# Alberta

## Participation Rate

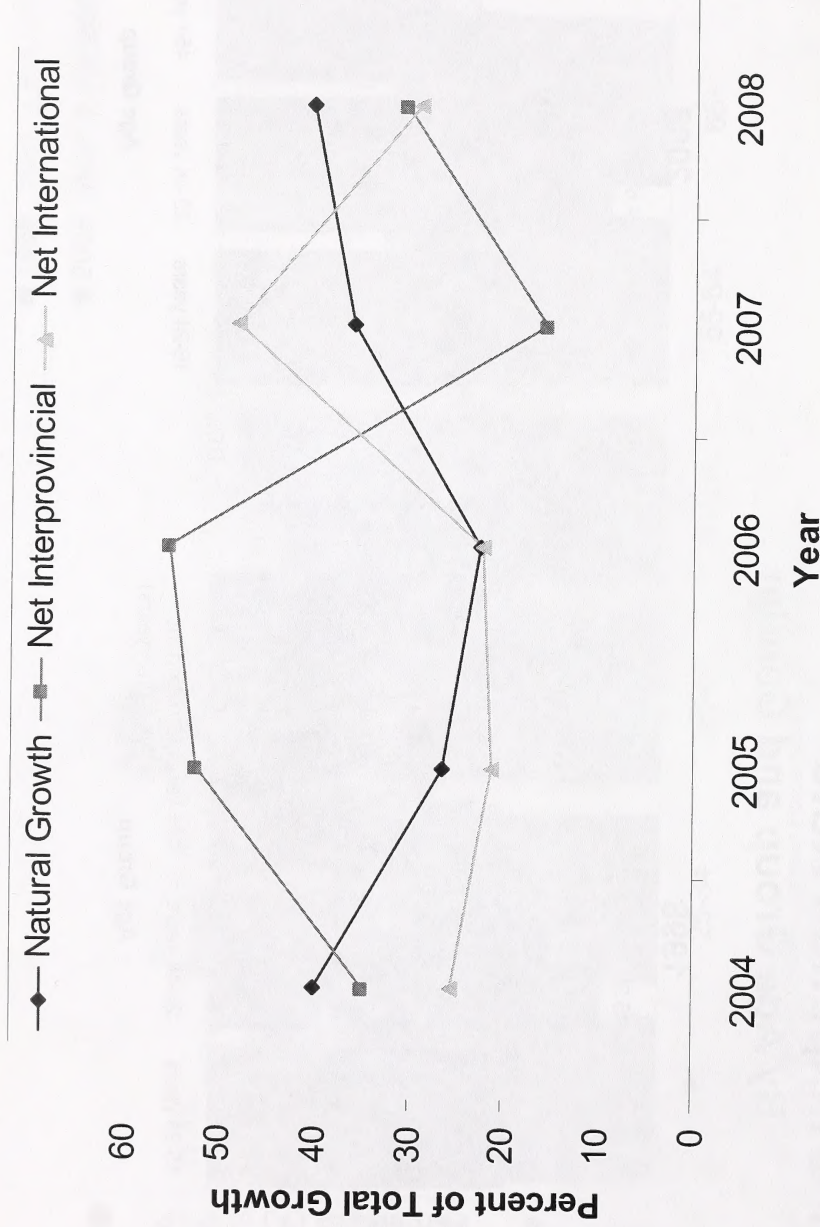
### By Age Group and Gender



Data Source: Statistics Canada, Labour Force Survey (2008 Historical)



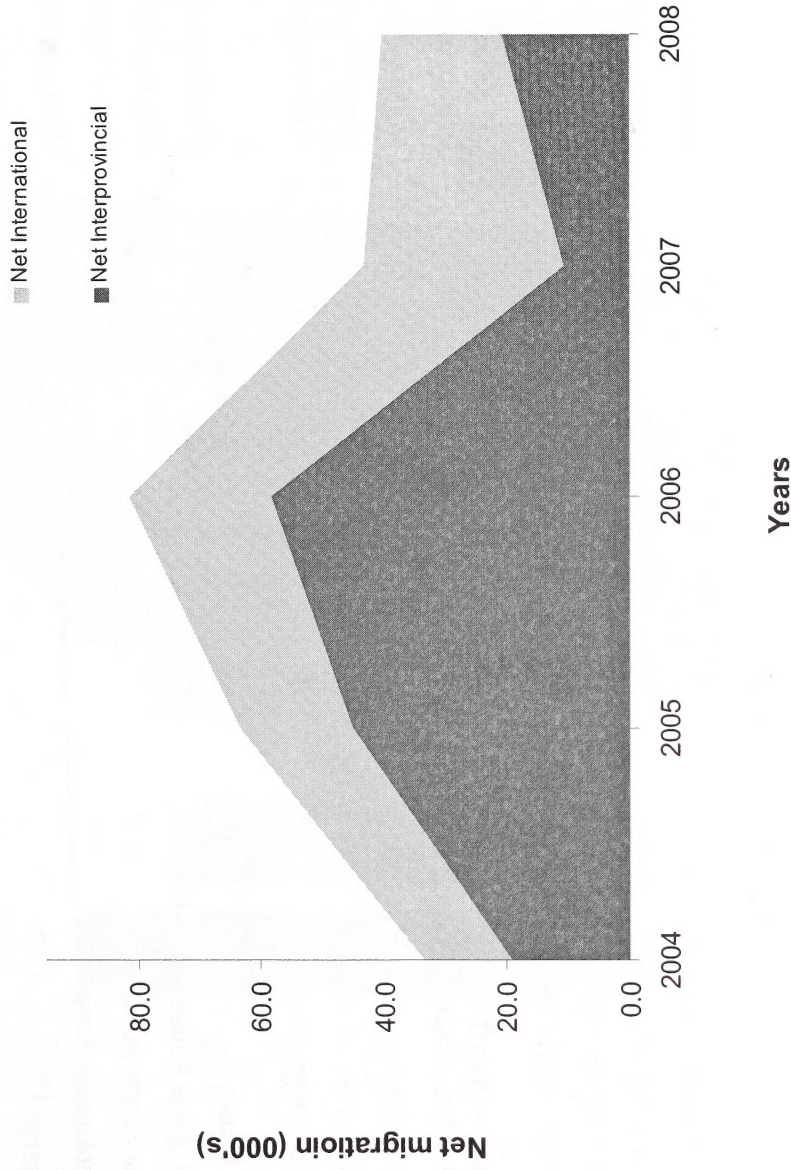
# Components of Alberta's Population Growth, 2004 - 2008



Data Source: Statistics Canada, Quarterly Demographic Estimates (March 2008)  
Alberta Finance and Enterprise, Alberta Population Report, Fourth Quarter, 2008



# Alberta Annual Migration Interprovincial and International Migration, 2004 - 2008

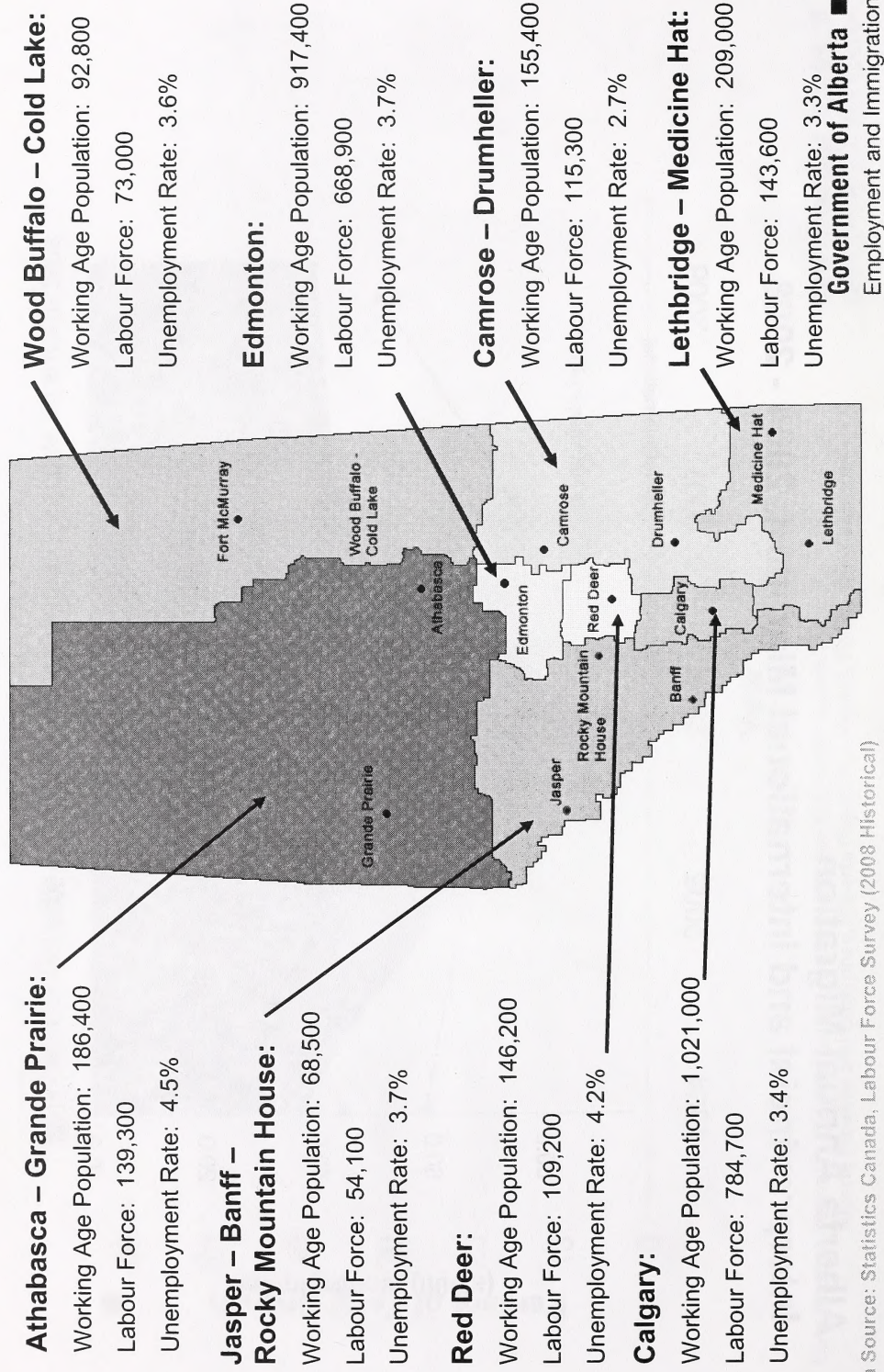


Data Source: Statistics Canada, Quarterly Demographic Estimates (March 2008)  
Alberta Finance and Enterprise, Alberta Population Report, Fourth Quarter, 2008

# Alberta

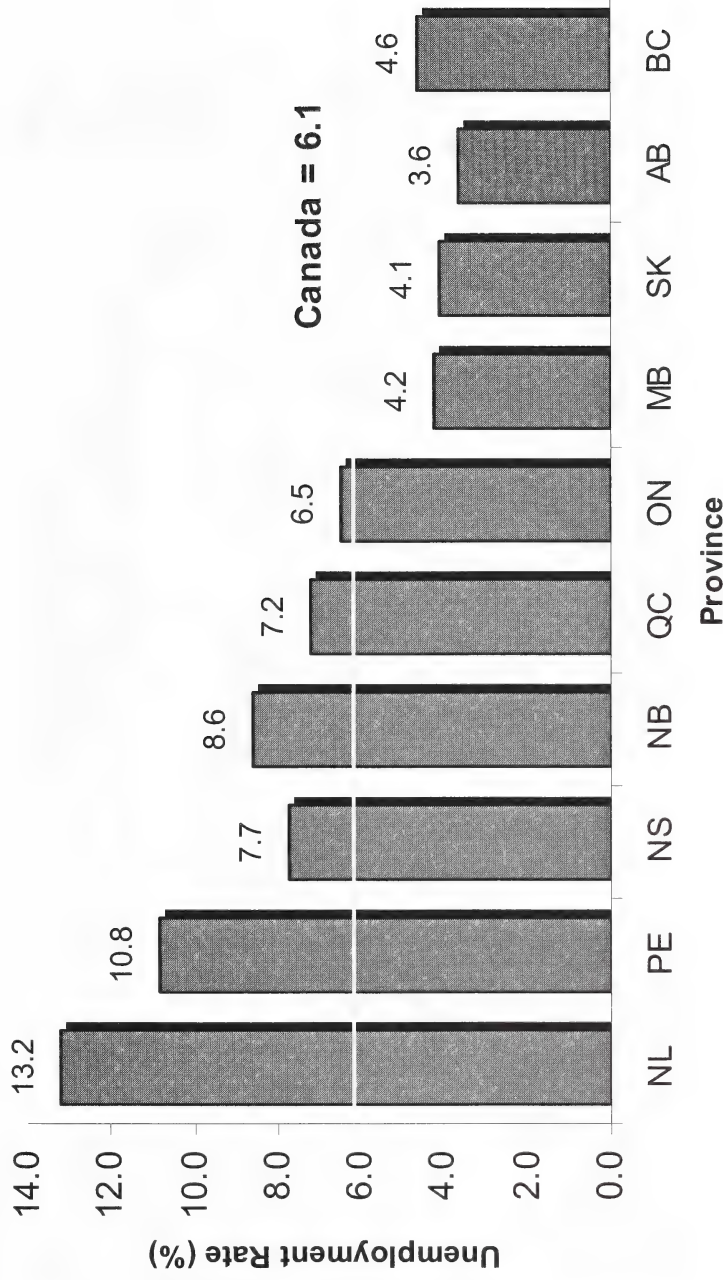
## Labour Force Statistics

### By Economic Region, 2008

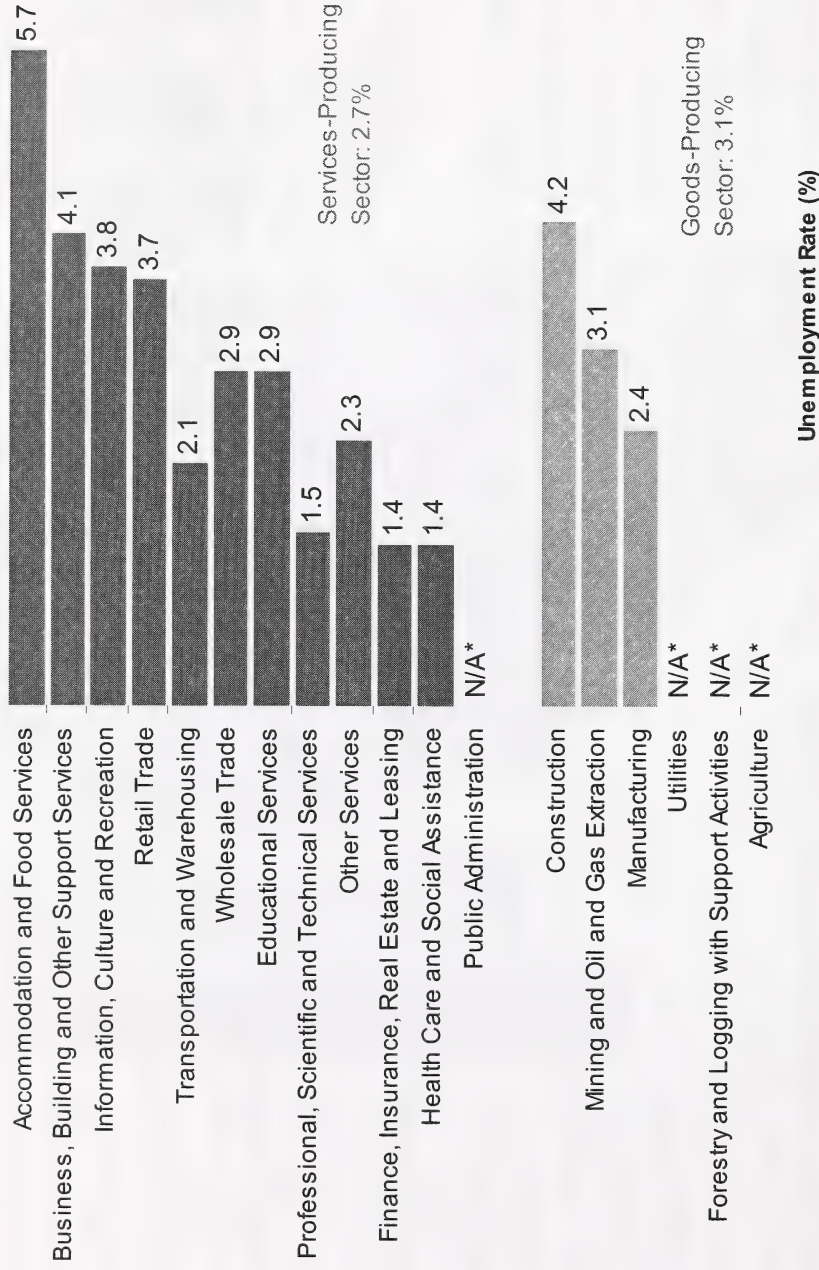




# Canada and Provinces Unemployment Rate, 2008



# Alberta Unemployment Rate By Industry, 2008

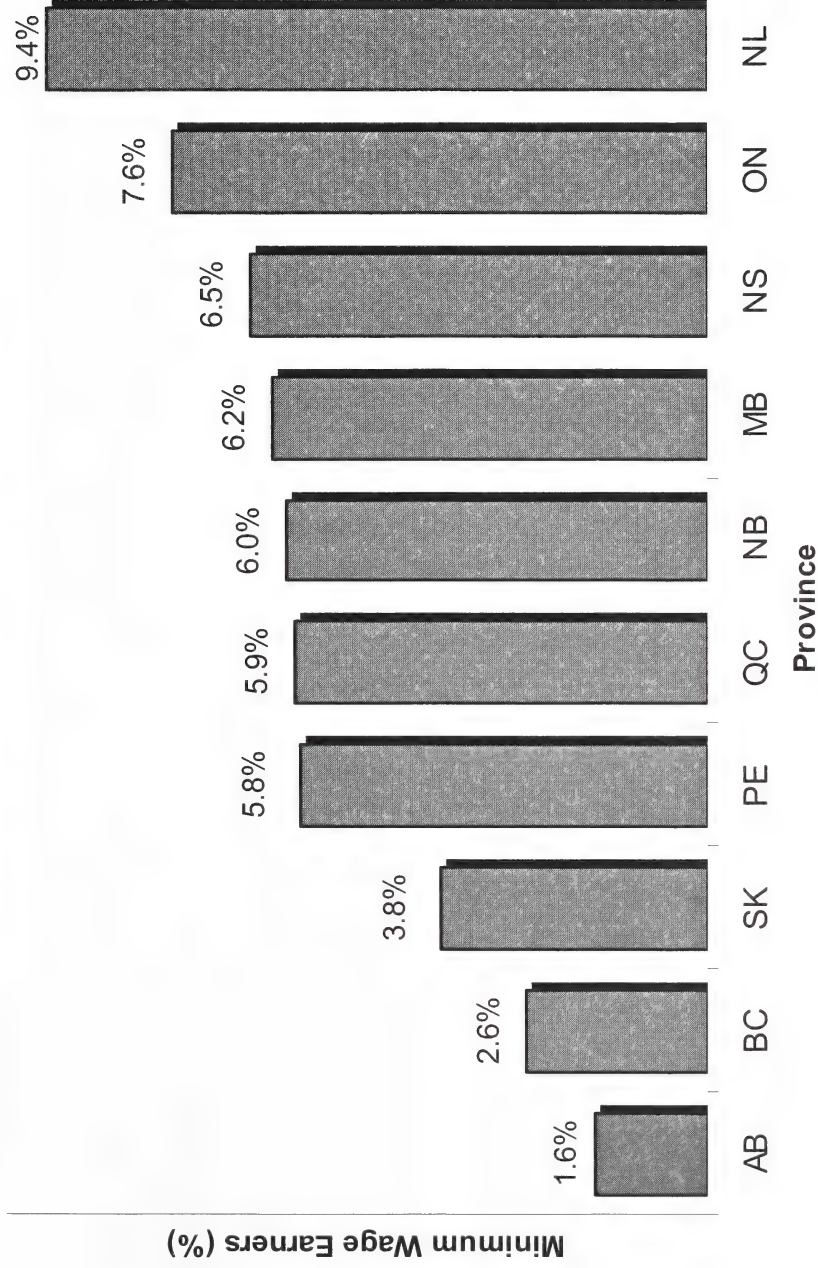


Data Source: Statistics Canada, Labour Force Survey (2008 Historical)

\*N/A means data are suppressed by Statistics Canada



# Proportion of Workers Earning Minimum Wage 12 Month Average: April 2008 – March 2009

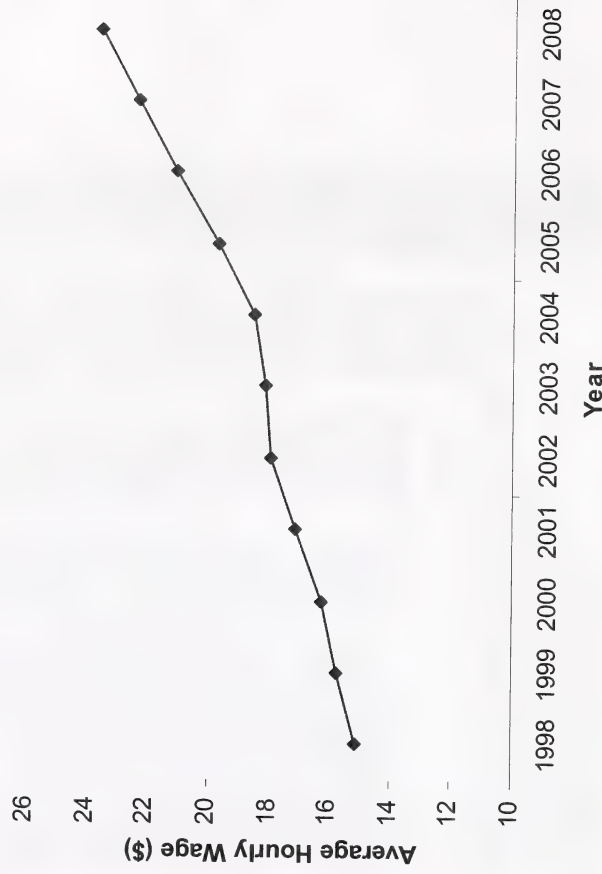


## Alberta

### Average Hourly Wages

1998-2008

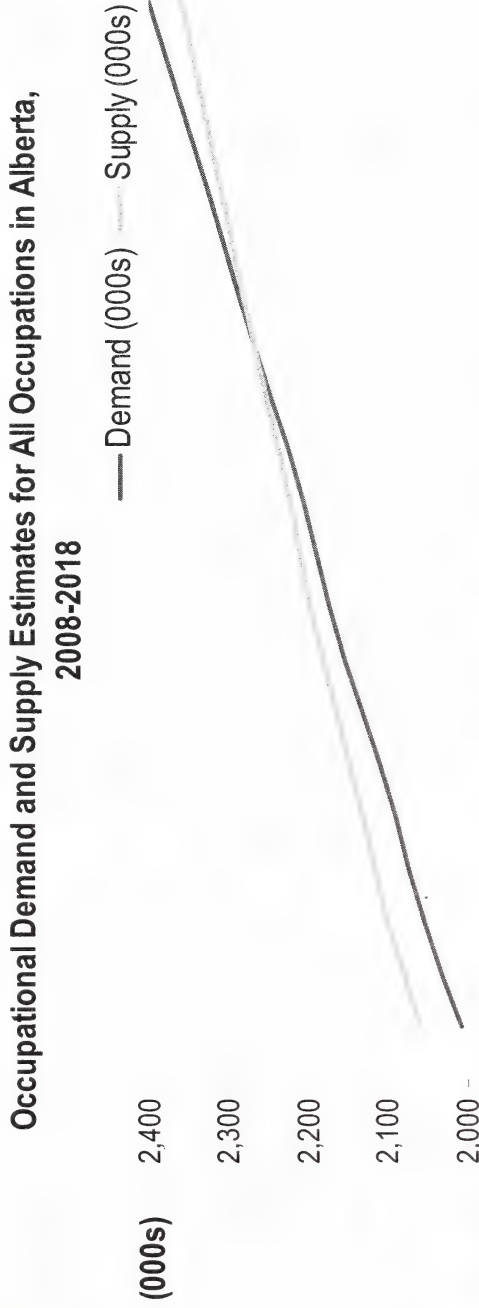
- Alberta's average hourly wage has been steadily rising
- In 2008, Alberta's average hourly wage rate of \$23.68 was the highest in Canada



Data Source: Statistics Canada, Labour Force Survey (2008 Historical)



# Alberta Occupational Supply and Demand Shortages and Surpluses Outlook



1,900

Demand/Supply

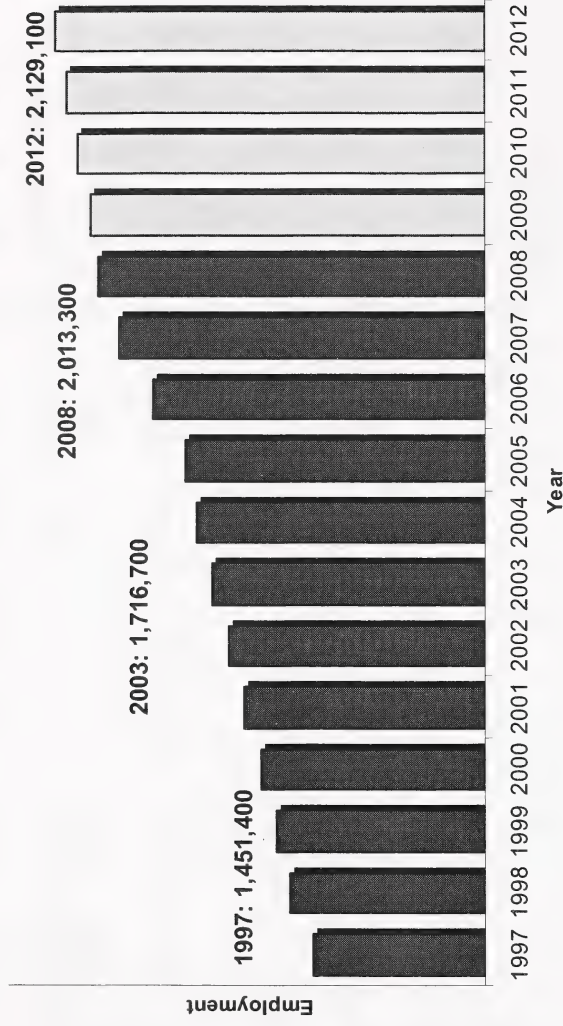
Demand (000s)

Supply (000s)

# Employed Albertans 1997-2012

From 2009 to 2012, the projected growth in the number of employed Albertans is 115,800.

Projected



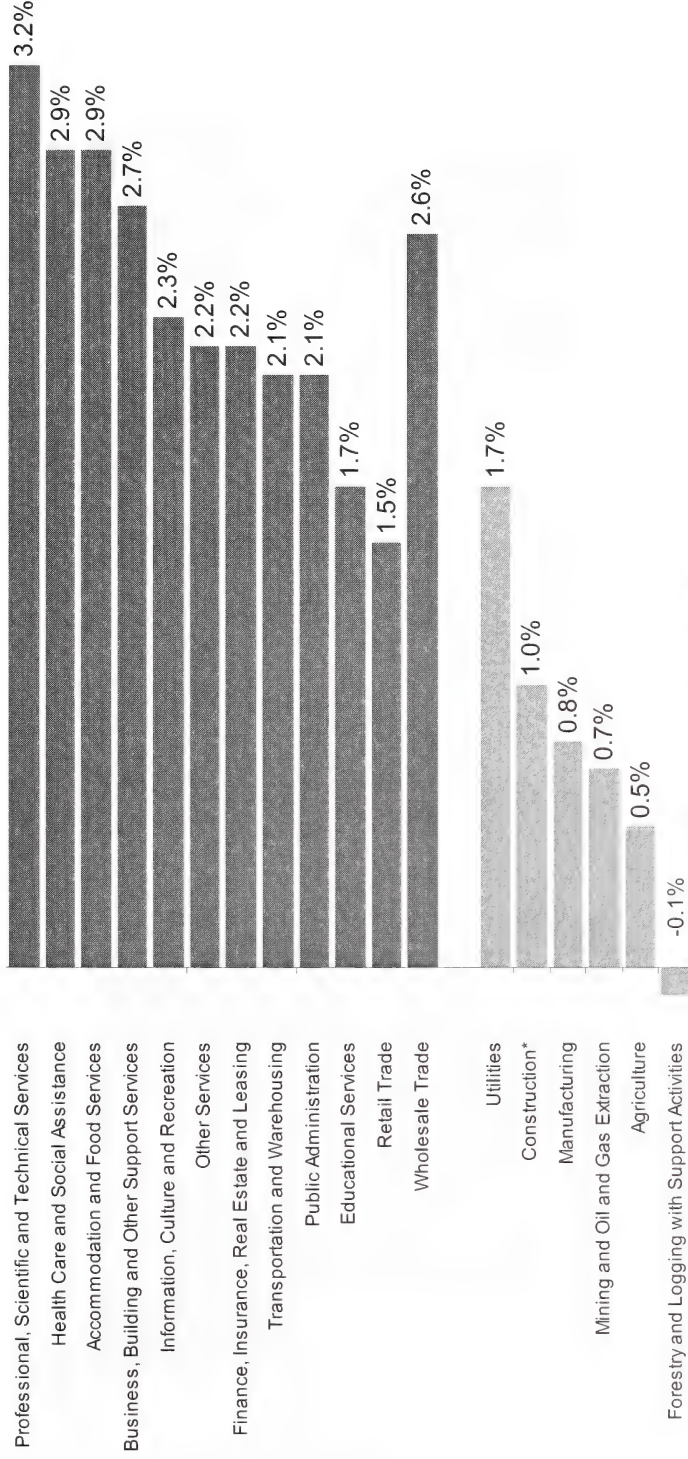
Data Source: Statistics Canada, Labour Force Survey (2008 Historical).

Alberta Modified Canadian Occupational Projection System (COPS) Outlook,

2008-2012, Industry Employment Outlook



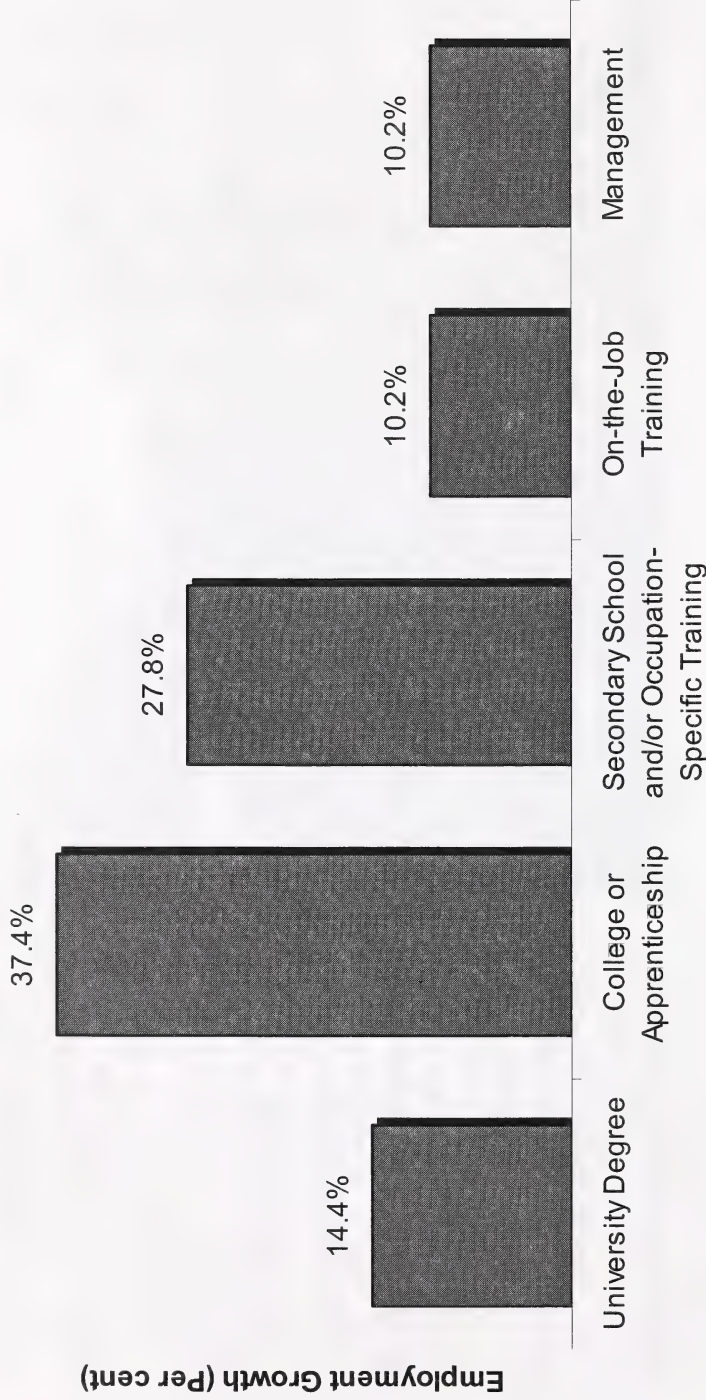
# Alberta Average Annual Employment Growth By Industry, 2008-2012



Employment Growth (%)

\* Average annual growth for 2008 to 2010

# Alberta Average Annual Employment Growth By Skill Level, 2008-2013



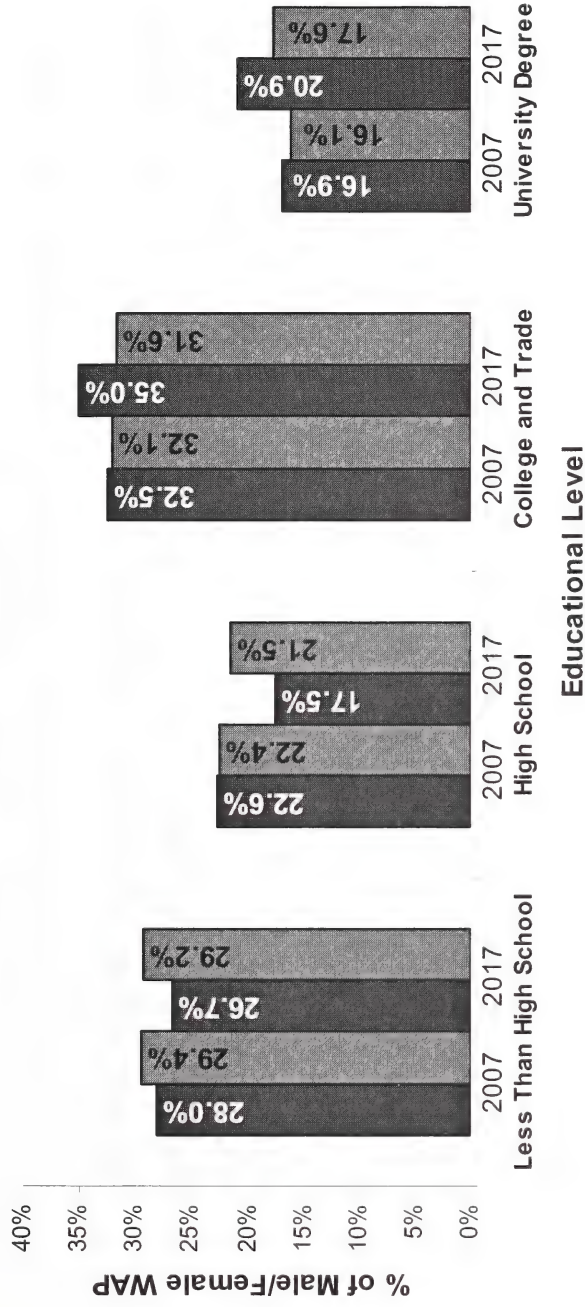
## Required Skill Level

Data Source: Alberta's Regional Occupational Demand Outlook, 2008-2013, Occupations by Skill

# Alberta Educational Attainment By Gender, 2007-2017

Female and Male Educational Attainment, 2007 and 2017

■ Females, 2007 ■ Males, 2007 ■ Females, 2017 ■ Males, 2017



Data Source: Alberta's Occupational Supply Outlook Model

Note: For more information, please refer to

Alberta's Occupational Supply Outlook Model: Education and Skills 2007-2017



# Conclusion

- The Alberta labour market will moderate in the short term but remain strong in the medium-to-long term.
- Skill shortages in selected areas are expected to continue.
- Immigration and migration will continue to play an important role in Alberta's labour force growth.
- Short term strategies are required to deal with rising unemployment, however, it is critical to continue planning for the medium-to-long term to ensure Alberta has the skilled labour force it requires in the future.
- There is a need for flexible, adaptable strategies for labour market planning and development.

## For More Information on Departmental Initiatives and Web Sites of Interest . .

- Alberta Employment and Immigration (Labour Market Information):

<http://employment.alberta.ca/BI/64.html>

- Alberta Learning Information Service:

<http://www.alis.alberta.ca>

- Canada-Alberta JOBS (Job Order Bank Service):

<http://www.jobbank.gc.ca>

- Statistics Canada:

[www.statcan.gc.ca](http://www.statcan.gc.ca)

- Alberta-Canada

[www.albertacanada.com](http://www.albertacanada.com)







LIBRARY AND ARCHIVES CANADA  
Bibliothèque et Archives Canada



3 3286 54471447 6